

Be Your Window To The World

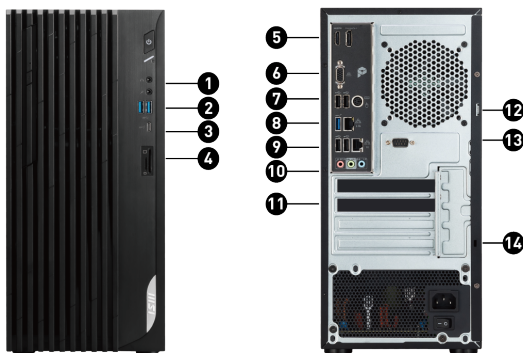
PRO DP180 series is designed for various scenarios including business, office, and learning. It features Intel Core i processor and memory up to dual channel 3200MHz 64GB and it supports 8K resolution to improve your productivity.



Picture and logos

SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- Up to Intel® Core™ i7-12700 Processor
- Support up to 8K resolution display with NVIDIA GeForce RTX Graphics card - Get next-level AI performance on GeForce RTX
- Support up to 4 Monitors with its complete array of I/O ports
- Wi-Fi 6E (Optional) puts more emphasis on transmission security with speeds up to 2.4Gbps
- Dual LAN Design (2.5G & 1G LAN)
- Connect and rapidly transfer data over a network with the high-bandwidth and low-latency 2.5Gbps Ethernet LAN
- Get all the performance benefits from USB 3.2 Gen 2 Type-C connector.
- The built-in card reader supports SD & Micro SD Card to bring the best compatibility and convenience
- Easy to access and upgrade components to keep the system up to date with the latest hardware
- MSI Cloud Center app brings you a private cloud and helps backup files of your mobile devices (Android & iOS)
- MSI Center app easily adjusts system modes and resources for various scenarios and needs.
- TPM design secures your confidential data with encryption keys
- Support Padlock and Kensington Lock dual design



1. 1x Headphone-out / 1x Mic-in
2. 2x USB 3.2 Gen 1 Type A
3. 1x USB 3.2 Gen 2 Type C
4. 1x Card Reader (Support SD & Micro SD Card)
5. 1x HDMI™ out (2.1) / 1x DisplayPort (1.4)
6. 1x D-Sub (VGA)
7. 2x USB 2.0 Type A / 1x PS/2
8. 1x USB 3.2 Gen 1 Type A / 1x RJ45 LAN (2.5G LAN)
9. 2x USB 2.0 Type A / 1x RJ45 LAN (1G LAN)
10. 3x Audio Jack
11. 1x Padlock
12. 1x COM Port
13. 1x Kensington Lock



SPECIFICATION

Operating Systems	Operating Systems	N/A
Model	Part No	9S6-B0A741-658
	MKT Name	PRO DP180 12A
	MKT Spec	PRO DP180 12A-658XPH
	Color	ID1/Black-Black-Black
Chipset	Chipsets	H610
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR5 SDRAM
	Memory Speed	2800(5600)MHz
	Module Type	U-DIMM
	Memory Slot(Total)	2
	Memory Slot(Free)	0
	Max Capacity	Max 64GB
Processor	CPU Number	Intel Core i5-12400
	CPU Clock	2.5GHz
	CPU Cores	6
	TDP	65W
	Max Turbo Frequency	up to 4.40 GHz
	Cache	18 MB Intel® Smart Cache
	Threads	12
Discrete Graphics	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	N/A
	GPU1 VRAM Size	N/A
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Storage	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-Key
	SSD Config	256GB*1
	SSD Size	256GB
	HDD1 Interface	SATA GEN3
	HDD1 Form Factor	3.5 inch
	HDD1 Size	1TB*1
	HDD1 RPM	7200RPM
	ODD(Type)	SUPER MULTI
	ODD Height	9.5mm
	ODD Type	SUPER MULTI 9.5mm
	M.2 slots(Total)	1
	M.2 slots(Free)	0
	2.5" Drive Bays(Total)	1
	2.5" Drive Bays (Free)	1
	3.5" Drive Bays(Total)	1
	3.5" Drive Bays(Free)	0
Communications	LAN	1x Intel I226-V+1x Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
I/O Ports (Side)	Card Reader	1
	USB 3.2 Gen 2 (10G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	2
I/O Ports (Rear)	USB 2.0 Type A (R)	4
	RJ45	2x (2.5G/1G)
	VGA out	1
	HDMI out	1x (v2.1)
	DP out	1x (v1.4)
	PS/2	1
	COM Port	1
	Lock type	Kensington Lock
	USB 3.2 Gen 1 (5G) Type A (R)	1
	Audio jack	3
Warranty	Warranty	36months



PRO DP180 12th

PRO DP180 12A-658XPH

Dimension & Weight	Weight (Net kg)	7.592
	Weight (Gross kg)	9.03
	Product Dimension (WxDxH) (mm)	168 x 323 x 369
	Product Dimension (WxDxH) (inch)	6.61 x 12.72 x 14.53
	Inside Carton Dimension (WxDxH) (mm)	N/A
	Inside Carton Dimension (WxDxH) (inch)	N/A
	Net Weight (lbs)	16.74
	Gross Weight (lbs)	19.91
Regulatory Compliance	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
In The Box	AC Adaptor	N/A
	Power Cord	1
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard Interface	USB
	Mouse Interface	USB
Barcode Info	Power Switch	N/A
	EAN	4711377290180
I/O Ports (Front)	Audio Mic-in	1
	Audio Headphone-out	1